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| **Sr. No.** | **Experiment List** | **Submitted** | **Remarks** |
|  | Write a program to insert an element in 1-D array. | 22-09-2021 |  |
|  | Write a program to delete an element from 1-D array. | 24-09-2021 |  |
|  | WAP to perform liner search operation on 1-D array | 27-09-2021 |  |
|  | WAP to perform binary search operation on 1-D array | 27-09-2021 |  |
|  | Write a program to implement bubble sort algorithm. | 28-09-2021 |  |
|  | Write a program to implement selection sort algorithm. | 30-09-2021 |  |
|  | Write a program to implement insertion sort algorithm. | 30-09-2021 |  |
|  | Write a program to perform stack operation push, pop, peek and display. (Array) | 04-10-2021 |  |
|  | Write a program to convert infix expression into postfix expression. | 05-10-2021 |  |
|  | Write a program to reverse a string using stack. | 07-10-2021 |  |
|  | Write a program to check balanced bracket using stack. | 09-10-2021 |  |
|  | Write a program to implement enqueue, dequeue and display operation on Queue data structure. (Array) | 09-10-2021 |  |
|  | WAP to implement front insertion restricted Double Ended queue | 11-10-2021 |  |
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|  | WAP to perform insertion at various locations in linked list. | 13-10-2021 |  |
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|  | WAP to implement stack using Linked list | 15-10-2021 |  |
|  | WAP to implement queue using Linked list | 16-10-2021 |  |
|  | WAP to implement circular queue using array. | 18-10-2021 |  |
|  | WAP to implement circular queue using Linked list | 18-10-2021 |  |